

(FILE 'USPAT' ENTERED AT 08:07:48 ON 22 OCT 92)

L1 6291 S SUTURE# OR LIGATURE#
L2 8447 S BRAID?
L3 230 S L1(5A)L2
L4 117600 S COMPOSITE OR HETEROGENEOUS
L5 40 S L4 AND L3
L6 9257 S PET OR POLYETHYLENETEREPTHALATE
L7 49419 S PTFE OR TEFLON OR POLYTETRAFLUOROETHYLENE OR FLUOROPOLYM
ER
L8 735 S L6 AND L7
L9 5 S L8 AND L5
L10 35 S L5 NOT L9
L11 1 S L10 AND L6
L12 6 S L10 AND L7
L13 13 S L2 AND L4 AND L6 AND L7

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11. 4,959,069, Sep. 25, 1990, Braided surgical sutures; Karl W. Brennan, et al., 606/228; 87/7; 428/224 [IMAGE AVAILABLE]

~~X~~. 4,470,941, Sep. 11, 1984, Preparation of composite surgical sutures; Leonard D. Kurtz, 264/136, 108, 134, 171, 174, 288.8, 290.5, 345; 606/230

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(FILE 'USPAT' ENTERED AT 12:54:30 ON 25 JUN 92)

L1 5156 S SUTURE#
L2 8197 S BRAID?
L3 361 S L1 AND L2
L4 2442 S INTERTWIN?
L5 18 S L3 AND L4
L6 103608 S COMPOSITE
L7 (1043648) S S
L8 3 S L5 AND L6
L9 20 S L6(3A)L1

=> d 13 37 57 188

37. 5,059,213, Oct. 22, 1991, Spiroid braided suture; Michael P. Chesterfield, et al., 606/228 [IMAGE AVAILABLE]

57. 5,019,093, May 28, 1991, Braided suture; Donald S. Kaplan, et al., 606/228, 230 [IMAGE AVAILABLE]

~~X~~. 4,470,941, Sep. 11, 1984, Preparation of composite surgical sutures; Leonard D. Kurtz, 264/136, 108, 134, 171, 174, 288.8, 290.5, 345; 606/230

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X 4,470,941, Sep. 11, 1984, Preparation of composite surgical sutures; Leonard D. Kurtz, 264/136, 108, 134, 171, 174, 288.8, 290.5, 345; 606/230

2. 4,461,298, Jul. 24, 1984, Composite sutures of silk and hydrophobic thermoplastic elastomers; Shalaby W. Shalaby, et al., 606/231; 528/296

528

3. 4,441,496, Apr. 10, 1984, Copolymers of p-dioxanone and 2,5-morpholinediones and surgical devices formed therefrom having accelerated absorption characteristics; Shalaby W. Shalaby, et al., 606/230; 528/354; 606/231

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606

4. 4,137,921, Feb. 6, 1979, Addition copolymers of lactide and glycolide and method of preparation; Yuzi Okuzumi, et al., 606/230; 525/411, 420; 528/354; 606/231; 623/1

606
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5. 4,052,988, Oct. 11, 1977, Synthetic absorbable surgical devices of poly-dioxanone; Namassivaya Doddi, et al., 606/231; 528/354; 623/66

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1. 5,147,400, Sep. 15, 1992, Connective tissue prosthesis; Donald S. Kaplan, et al., 623/13, 1, 11, 66 [IMAGE AVAILABLE]

623

2. 5,116,360, May 26, 1992, Mesh composite graft; Leonard Pinchuk, et al., 623/1, 11, 12 [IMAGE AVAILABLE]

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4. 4,990,158, Feb. 5, 1991, Synthetic semiabsorbable tubular prosthesis; Donald S. Kaplan, et al., 623/1; 57/225 [IMAGE AVAILABLE]

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X 4,470,941, Sep. 11, 1984, Preparation of composite surgical sutures; Leonard D. Kurtz, 264/136, 108, 134, 171, 174, 288.8, 290.5, 345; 606/230

13. 3,748,828, Jul. 31, 1973, PROCESS AND APPARATUS FOR FLUID-LIQUID CONTACTING; Simon Lefebvre, 55/2, 29, 70, 73, 90, 93, 122, 233, 240, 300, 481, 527; 261/95, 103

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57 4-5010

606 4-7004